

# CITY OF NEWTON, MASSACHUSETTS

## PURCHASING DEPARTMENT

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June 4, 2009

## ADDENDUM #1

### INVITATION FOR BID #09-102

### COLD PLANNING BITUMINOUS CONCRETE @ VARIOUS LOCATIONS

THIS ADDENDUM IS TO: **Answer the following Question:**

- Q1. In the bid documents on page 31 it states that there is wire mesh in the roadway. Is the wire mesh in the Bituminous Concrete or the Portland cement? If it is in the Portland cement will we be milling into the Portland cement (How thick is the Bituminous overlay)? If the mesh is in fact in the Bituminous Concrete what gage is the wire, what is the spacing of the wire and how deep is it embedded?

A1.

- The Portland Cement Concrete (Washington St.) Roadway was overlaid with bituminous concrete (circa 1950's) at which time the wire mesh was installed as an anticipated means of controlling the transverse cracking of the bituminous concrete overlay.
- The wire mesh is now embedded in the existing bituminous concrete overlay and is typically located approximately 1 3/4" to 2" below the existing roadway surface.
- The existing bituminous concrete (overlay) is approximately 2 1/2" to 3" in thickness.
- The wire mesh is Welded Wire Fabric consisting of ~ 3"x 5"x 3/16" Wire Mesh.
- Informational Note: In 2008, during the cold-plane milling of Washington St., the wire mesh was encountered and was exposed in several areas.
- The Contractor will not be milling into the surface of the underlying Portland Cement Concrete Roadway.
- See attached drawing.

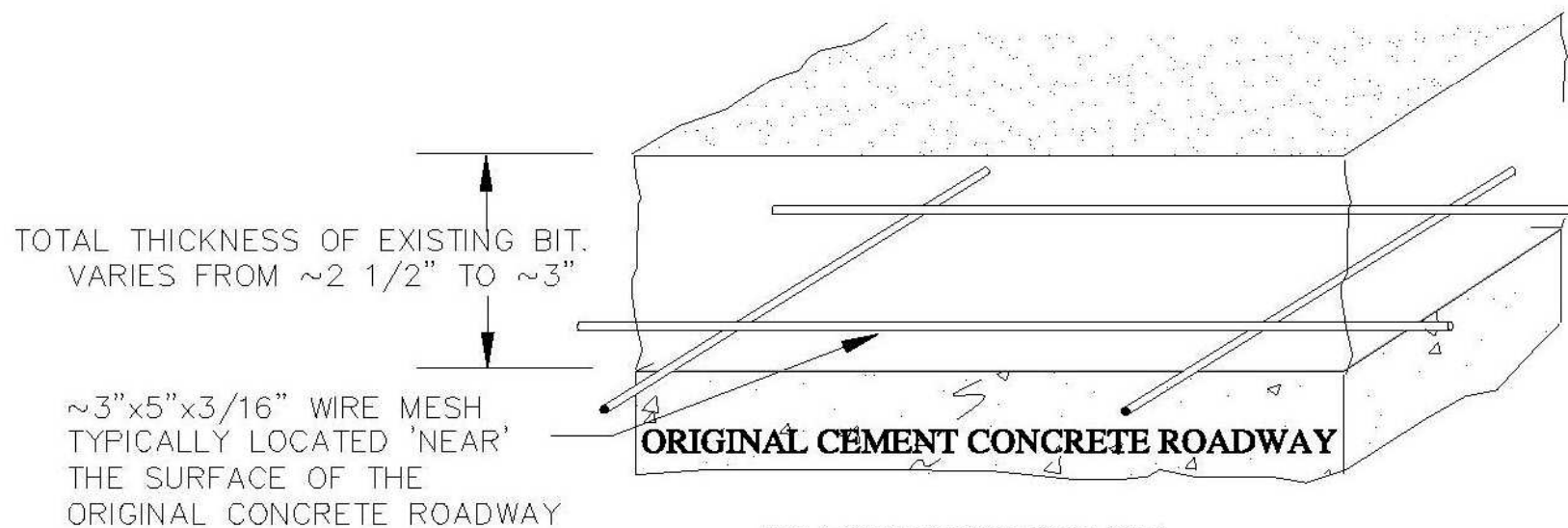
All other terms and conditions of this bid remain unchanged

**PLEASE ENSURE THAT YOU ACKNOWLEDGE THIS ADDENDUM ON YOUR BID FORM**

Thank you.

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Chief Procurement Officer



## **WASHINGTON ST.**

TYPICAL ROADWAY SECTION BASED ON SIX (6) CORE SAMPLINGS